



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Is/re Application of:)
Jeff Kirsner)
Kenneth W. Pober)
Robert W. Pike)
Serial No.: 10/761,552)
Filed: January 21, 2004)
For: Drilling Method Using Isomerized)
Olefins and Paraffin Hydrocarbons)
As Base Oils For Invert Emulsion)
Oil Muds (amended))

Examiner: Timothy J. Kugel

Art Unit: 1712

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING VIA EXPRESS MAIL

ATTY DOCKET NO.: HALB:020D1
GROUP ART UNIT: 1712
EXAMINER: TIMOTHY J. KUGEL

PURSUANT TO 37 C.F.R. § 1.10, I HEREBY CERTIFY THAT I
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Karen Tripp JULY 27, 2007
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**AMENDMENT AND RESPONSE TO FINAL
OFFICE ACTION MAILED JANUARY 30, 2007**

Dear Sir:

In response to the Final Office Action mailed on January 30, 2007, please amend the
above-identified application as indicated below.

- **Amendments to the Claims** are reflected in the listing of claims that
begins on page 3 of this paper; and
- **Remarks/Arguments** begin on page 5 of this paper.

No fee is believed due for this amendment but a three-month extension of time is
believed needed for this response. The Commissioner is requested to grant the needed extension
of time and a check for the fee for same is enclosed. If the check is not found or is insufficient,

the Commissioner is requested to charge undersigned's deposit account no. 50-0807 for the fee. The Commissioner is further authorized to charge any other fee that may be due for this application (except the issue fee), to undersigned's deposit account, 50-0807. Please amend the application as indicated below.